

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	231	(Volume near3 resistiv\$6) and ((moisture or vapor) near3 permeab\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/30 15:54
S2	4	((MICHINARI) near2 (MIYAGAWA)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/01 10:47
S3	159	((TAKASHI) near2 (IMAI)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/01 10:47
S4	1	((SAORI) near2 (SUGIE)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/01 10:47
S5	160	S2 or S3 or S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 10:48
S6	4	S5 and permeab\$5. clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 10:49
S7	18	S5 and (resistance or resistivity).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 10:50
S12	19	((SAKAMOTO) near2 (JUN)).INV.	US-PGPUB; USPAT	OR	ON	2009/05/01 13:32
S13	197	((SAKAMOTO) near2 (JUN)).INV.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/01 13:33
S14	16	S13 and (battery or current or capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/01 13:34
S15	1894	((carbon near3 black) same (graphite near3 powder)) and (battery or current or capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/04 13:07
S16	304	((carbon near3 black) same (graphite near3 powder)) same (battery or current or capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/04 13:07
S17	243	proton same ion same polymer same battery	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 13:46

S18	6	("4544615"   "5023149"   "5776370"   "5783331").PN. OR ("6248474").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 13:53
S19	91	S17 and capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 15:52
S20	11152	electric\$4 near3 double near3 layer near3 capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 15:56
S21	46	S20 same lightweight	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 15:57
S22	1071	S20 and (current near3 collector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/05/05 16:00
S23	19	("20010026708"   "3830656"   "4915985"   "5110669"   "5124075"   "5308727"   "5458967"   "5682288"   "5706165"   "6017610"   "6241057"   "6294257"   "6392867"   "6522523"   "6654229"   "6671165"   "6713164"   "6773466"   "7224574").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/05 16:11
S24	4	((MI CHI NARI) near2 (MI YAGAWA)).INV.	US-PGPUB; USPAT	OR	ON	2009/10/30 16:32
S25	166	((TAKASHI) near2 (IMAI)).INV.	US-PGPUB; USPAT	OR	ON	2009/10/30 16:32
S26	1	((SAORI) near2 (SUGI E)).INV.	US-PGPUB; USPAT	OR	ON	2009/10/30 16:32
S27	167	S24 or S25 or S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/30 16:32
S28	18	S27 and (resistance or resistivity).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/10/30 16:32
S29	1544	(propylene same (butene or butylene) same copolymer) and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 12:37
S30	87	(propylene same (butene or butylene) same copolymer same (anode or cathode or electrode)) and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 14:15

S31	57	(propylene same (butene or butylene) same copolymer same (anode or cathode or electrode same amorphous)) and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 14:24
S32	2	(propylene same (butene or butylene) same copolymer same (anode or cathode or electrode) same amorphous) and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 14:24
S33	62	(propylene same (butene or butylene) same copolymer same amorphous) and battery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/11/02 14:26

11/2/2009 4:22:18 PM

C:\Documents and Settings\erobinson\My Documents\EAST\Workspaces\10599175.wsp